

The goal of this bachelor thesis is to explore possibilities of searching coreference with a rule-based approach employing the morphological and syntactical information. The coreference visualization and rule evaluation present a key part of the thesis. The application Koreferencie has been developed and it provides the environment for the coreference visualization, creation and evaluation of the rules. A number of rules have been formulated and evaluated and they are described in details in the thesis. In the last part there is user and programmer documentation.